

## EAST Search History

| Ref # | Hits | Search Query                                       | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|--|--|------------------|---------|---------------------|
| L6    | 2    | "4706081".pn.                                      | US-PGPUB;<br>USPAT; FFRS;<br>EPC; JPC;<br>DERWENT;<br>BM_TDB | ADJ              | ON      | 2009/04/23<br>14:18 |
| L7    | 188  | (first near5 address) with unknown                 | US-PGPUB;<br>USPAT; FFRS;<br>EPC; JPC;<br>DERWENT;<br>BM_TDB | ADJ              | ON      | 2009/04/23<br>14:21 |
| L9    | 6    | (global near2 address) near3 unknown               | US-PGPUB;<br>USPAT; FFRS;<br>EPC; JPC;<br>DERWENT;<br>BM_TDB | ADJ              | ON      | 2009/04/23<br>14:23 |
| L10   | 1    | 9 and (@/rad<"20030627" or @/rad<"20030627")       | US-PGPUB;<br>USPAT; EPC;<br>JPC;<br>DERWENT;<br>BM_TDB       | OR               | ON      | 2009/04/23<br>14:23 |
| L11   | 904  | wlan with roam\$3                                  | US-PGPUB;<br>USPAT; EPC;<br>JPC;<br>DERWENT;<br>BM_TDB       | OR               | ON      | 2009/04/23<br>15:20 |
| L12   | 0    | (wlan with roam\$3) with (global near2 address)    | US-PGPUB;<br>USPAT; EPC;<br>JPC;<br>DERWENT;<br>BM_TDB       | OR               | ON      | 2009/04/23<br>15:21 |
| L13   | 211  | (wlan with roam\$3) with (cellular or gsm or gprs) | US-PGPUB;<br>USPAT; EPC;<br>JPC;<br>DERWENT;<br>BM_TDB       | OR               | ON      | 2009/04/23<br>15:21 |

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| L14 | 5   | (global near2 address) and 13                                 | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/23<br>15:22 |
| L15 | 0   | 14 and (@riad<"20030627" or @riad<"20030627")                 | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>15:22 |
| L16 | 342 | (wlan with roam\$3) same (cellular or gsm or gprs)            | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>15:22 |
| L17 | 53  | 16 and (@riad<"20030627" or @riad<"20030627")                 | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>15:22 |
| L18 | 0   | (global near2 address) and 17                                 | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/23<br>15:23 |
| L19 | 3   | (global near2 address) and ((secure mobility gateway) or SMG) | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/23<br>15:27 |
| L20 | 53  | 17 and (@riad<"20030627" or @riad<"20030627")                 | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>15:27 |
| L21 | 3   | 19 and (@riad<"20030627" or @riad<"20030627")                 | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>15:27 |

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| L23 | 473 | (global address) same private                                    | US-PGPUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/23<br>17:52 |
| L24 | 17  | (global address) same (private network) same (public network)    | US-PGPUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/23<br>17:52 |
| L25 | 4   | 24 and (@riad<"20030627" or @riad<"20030627")                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>17:52 |
| L26 | 1   | regardless with know\$3 with (global near2 address)              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>17:59 |
| L27 | 53  | regardless same (know\$3 or unknown) same (global near2 address) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>18:01 |
| L28 | 25  | 27 and (@riad<"20030627" or @riad<"20030627")                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>18:01 |
| L29 | 7   | unknown near5 (global near2 address)                             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>18:04 |
| L30 | 1   | 29 and (@riad<"20030627" or @riad<"20030627")                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>18:04 |

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| L31 | 11   | (fast near2 binding) and (global near2 address)                      | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>18:09 |
| L34 | 58   | (access point) with (global address)                                 | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/23<br>18:20 |
| L35 | 0    | 34 same (handoff or handover or hand\$off or hand\$over)             | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/23<br>18:21 |
| L36 | 43   | 34 and (handoff or handover or hand\$off or hand\$over)              | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/23<br>18:21 |
| L37 | 42   | 36 and (@rlad<"20030627" or @rlad<"20030627")                        | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>18:21 |
| S1  | 2    | "20040264476".pn.  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2007/05/15<br>10:29 |
| S2  | 1068 | 455/436,438-444,411.ccls. and (@rlad<"20030627" or @rlad<"20030627") | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2007/05/15<br>15:36 |
| S3  | 415  | 370/331,353.ccls. and (@rlad<"20030627" or @rlad<"20030627")         | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2007/05/15<br>15:34 |

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| S4  | 213    | 379/142.05.221,220.01,173.ccls. and (@rlad<"20030627" or @rlad<"20030627") | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>11:57 |
| S5  | 78     | 380/247.ccls. and (@rlad<"20030627" or @rlad<"20030627")                   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/26<br>11:00 |
| S6  | 317    | 728/4.ccls. and (@rlad<"20030627" or @rlad<"20030627")                     | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>11:59 |
| S7  | 146    | 340/5.8,2.23.ccls. and (@rlad<"20030627" or @rlad<"20030627")              | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:00 |
| S8  | 867    | 709/132,229.ccls. and (@rlad<"20030627" or @rlad<"20030627")               | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:01 |
| S10 | 2882   | S2 S3 S4 S5 S6 S7 S8   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:02 |
| S11 | 104589 | (first or second) near3 network  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:22 |
| S12 | 885    | S10 and S11  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:04 |

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| S13 | 7242    | global near3 address     | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>16:30 |
| S14 | 34      | S12 and S13              | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:04 |
| S15 | 1598690 | identif\$5               | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:13 |
| S16 | 34      | S14 and S15              | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:05 |
| S17 | 3703    | direct near3 traffic     | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:05 |
| S18 | 3       | S16 and S17              | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:13 |
| S19 | 45120   | identif\$5 near3 network | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:19 |
| S20 | 22      | S16 and S19              | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:19 |

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| S21 | 573468 | ((mobile or cell or cellular or wireless or portable) adj (phone or telephone or terminal or device or station)) | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:15 |
| S22 | 10     | S20 and S21  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:15 |
| S23 | 9559   | identif\$5 adj network   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:19 |
| S24 | 10     | S16 and S23  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:19 |
| S25 | 48746  | ((first and second) near3 network  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:22 |
| S26 | 8      | S24 and S25  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:25 |
| S27 | 495384 | (rout\$3 or direct\$3) near3 (traffic or information or communication or data)                                   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>12:28 |
| S28 | 8      | S26 and S27  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:21 |

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| S29 | 29572 | network adj access                           | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>13:57 |
| S30 | 7     | S28 and S29                                  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>13:57 |
| S31 | 4738  | (network adj access) near3 (point or entity) | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>13:57 |
| S32 | 2     | S28 and S31                                  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>14:04 |
| S33 | 2     | S13 and S32                                  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>14:04 |
| S34 | 4     | S28 and (firewall or proxy)                  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:25 |
| S35 | 0     | S34 and S31                                  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:22 |
| S36 | 293   | "fast binding update" or fbu                 | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:44 |



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| S37 | 0      | S34 and S36                              | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:26 |
| S38 | 0      | S28 and S36                              | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:27 |
| S39 | 0      | S24 and S36                              | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:28 |
| S40 | 214653 | access near3 (entity or device or point) | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:31 |
| S41 | 4      | S34 and S40                              | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:30 |
| S42 | 9547   | access near3 entity                      | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:32 |
| S43 | 0      | S41 and S42                              | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:33 |
| S44 | 2      | "6473411".pn.                            | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:33 |

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| S45 | 3712 | 370/310.1,310.2,328,331,352,389,392,399,395.21,353.ccls. and (@rlad<"20030627" or @rlad<"20030627") | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:35 |
| S46 | 1259 | 455/432,436,438-444,411,560.ccls. and (@rlad<"20030627" or @rlad<"20030627")                        | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:37 |
| S47 | 4784 | S45 S46   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>09:55 |
| S48 | 149  | S42 and S47   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:38 |
| S50 | 0    | S48 and S36   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:39 |
| S51 | 116  | S48 and S27   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:40 |
| S52 | 51   | S25 and S51   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:41 |
| S53 | 6    | S23 and S52   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:41 |

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|-----|-------|---|--|----|----|---------------------|
| S54 | 10793 | "fast binding update" or \$bu   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:44 |
| S55 | 0     | S53 and S54   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:44 |
| S56 | 0     | S52 and S54   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:45 |
| S57 | 2     | S47 and S54   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>15:45 |
| S58 | 5     | (US-20060184681-\$ or US-20040090937-\$ or US-20020191562-\$).did. or (US-6389010-\$ or US-6473411-\$).did. | US-PGRUB;<br>USPAT                                     | OR | ON | 2007/05/15<br>16:29 |
| S59 | 0     | S58 and tunneling   | US-PGRUB;<br>USPAT                                     | OR | ON | 2007/05/15<br>16:29 |
| S60 | 150   | S12 and tunnel\$4   | US-PGRUB;<br>USPAT                                     | OR | ON | 2007/05/15<br>16:30 |
| S61 | 2495  | global adj address  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>16:31 |
| S62 | 1     | S60 and S61   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>16:31 |
| S63 | 6     | (unknown near3 (global near3 address))  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>17:24 |

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| S64 | 0   | S47 and S63  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>17:30 |
| S65 | 6   | ((unknown or "not known")near3 (global near3 address))   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>17:25 |
| S66 | 6   | ((unknown or "not known") near3 (global near3 address))  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>17:29 |
| S67 | 220 | (encapsulat\$4 or tunnel\$4) same (global near3 address) | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>17:30 |
| S68 | 22  | S47 and S67  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>17:31 |
| S69 | 12  | S21 and S68  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>17:31 |
| S70 | 9   | S11 and S69  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>17:32 |
| S71 | 5   | S70 and (hand\$off or hand\$over)                        | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/15<br>17:32 |

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|-----|-------|--|---|----|----|---------------------|
| S72 | 10793 | "fast binding update" or f\$bu   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/16<br>09:56 |
| S73 | 3     | "S447" and S72   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/16<br>09:56 |
| S74 | 4     | (US-20020191562-\$ or US-20050226197-\$ or US-20060198372-\$).did. or (US-6992995-\$).did.   | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/05/16<br>14:23 |
| S75 | 10    | (US-20060184681-\$ or US-20040090937-\$ or US-20020191562-\$ or US-20010044305-\$ or US-20050226197-\$ or US-20060198372-\$).did. or (US-6389010-\$ or US-6473411-\$ or US-6992995-\$ or US-6970459-\$).did. | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/05/16<br>14:24 |
| S76 | 35702 | message near3 ident\$4   | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/05/16<br>14:26 |
| S77 | 28433 | message near2 ident\$4   | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/05/16<br>14:25 |
| S78 | 0     | S74 and S77  | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/05/16<br>14:26 |
| S79 | 0     | S74 and S76  | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/05/16<br>14:26 |
| S80 | 3     | S75 and S77  | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/05/16<br>14:30 |
| S81 | 2338  | send\$3 near3 message near3 identify\$3  | US-PGPUB;<br>USPAT                                      | OR | ON | 2007/05/16<br>14:32 |
| S82 | 3712  | 370/310.1,310.2,328,331,352,389,392,399,395.21,353.ccls. and (@rlad<"20030627" or @rlad<"20030627")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/16<br>14:32 |
| S83 | 1259  | 456/432,436,438-444,411,560.ccls. and (@rlad<"20030627" or @rlad<"20030627")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/16<br>14:32 |

|     |        |                                 |  |    |    |                     |
|-----|--------|---------------------------------|--|----|----|---------------------|
| S84 | 4784   | S82 S83                         | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>14:32 |
| S85 | 65     | S81 and S84                     | US-PGPUB;<br>USPAT                                     | OR | ON | 2007/05/16<br>14:34 |
| S86 | 7242   | global near3 address            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>14:34 |
| S87 | 5      | S85 and S86                     | US-PGPUB;<br>USPAT                                     | OR | ON | 2007/05/16<br>14:37 |
| S88 | 310    | S81 and (network adj access)    | US-PGPUB;<br>USPAT                                     | OR | ON | 2007/05/16<br>14:38 |
| S89 | 104589 | (first or second) near3 network | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>14:38 |
| S90 | 174    | S88 and S89                     | US-PGPUB;<br>USPAT                                     | OR | ON | 2007/05/16<br>14:38 |
| S91 | 9      | S86 and S90                     | US-PGPUB;<br>USPAT                                     | OR | ON | 2007/05/16<br>14:53 |
| S92 | 3893   | direct\$3 adj traffic           | US-PGPUB;<br>USPAT                                     | OR | ON | 2007/05/16<br>14:54 |
| S93 | 0      | S75 and S92                     | US-PGPUB;<br>USPAT                                     | OR | ON | 2007/05/16<br>14:54 |
| S94 | 0      | S75 and S90                     | US-PGPUB;<br>USPAT                                     | OR | ON | 2007/05/16<br>14:55 |
| S95 | 94     | S86 and S92                     | US-PGPUB;<br>USPAT                                     | OR | ON | 2007/05/16<br>14:55 |
| S96 | 5      | S84 and S95                     | US-PGPUB;<br>USPAT                                     | OR | ON | 2007/05/16<br>14:55 |

|      |       |   |  |    |    |                     |
|------|-------|---|--|----|----|---------------------|
| S97  | 5989  | (monitor\$3 or prob\$3 or check\$3 or track\$3) same ((attribute or quality or property or characteristic) near3 network) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>16:17 |
| S98  | 104   | S84 and S97   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>16:18 |
| S99  | 3406  | (monitor\$3 or prob\$3 or check\$3 or track\$3) with ((attribute or quality or property or characteristic) near3 network) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>16:17 |
| S100 | 63    | S84 and S99   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>16:18 |
| S101 | 44    | S100 and identify\$3  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>16:19 |
| S102 | 34    | S101 and S89  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>16:20 |
| S103 | 82545 | obtain\$3 adj information   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>16:20 |
| S104 | 7     | S102 and S103   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>16:22 |

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|------|--------|--|--|----|----|---------------------|
| S105 | 573468 | ((mobile or cell or cellular or wireless or portable) adj (phone or telephone or terminal or device or station))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>16:22 |
| S106 | 0      | S105 and S104  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/05/16<br>16:22 |
| S107 | 104    | ("not known" or unknown) near2 ((mobile or wireless or portable) adj (entity or phone or telephone or device or apparatus))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:40 |
| S108 | 0      | ((("not known" or unknown) near2 ((mobile or wireless or portable) adj (entity or phone or telephone or device or apparatus))) with ("global address" or (global near2 address)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:40 |
| S109 | 0      | ((("not known" or unknown) near2 ((mobile or wireless or portable) adj (entity or phone or telephone or device or apparatus))) same ("global address" or (global near2 address)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:22 |
| S110 | 0      | ((("not known" or unknown) near2 ((mobile or wireless or portable) adj (entity or phone or telephone or device or apparatus))) and ("global address" or (global near2 address))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:22 |
| S111 | 1357   | 455/432,436,438-444,411,560.ccls. and (@r!ad<"20030627" or @r!ad<"20030627")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>20:50 |
| S112 | 2      | S107 and S111  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:25 |



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|------|----|---|--|----|----|---------------------|
| S113 | 12 | ("not known" or unknown) with ("global address" or (global near2 address))                | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:28 |
| S114 | 0  | S113 and S111   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:38 |
| S115 | 0  | S113 and (hand\$off or hand\$over)  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:26 |
| S116 | 6  | ("not known" or unknown) near3 ("global address" or (global near2 address))               | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:26 |
| S117 | 1  | S116 and (@riad<"20030627" or @riad<"20030627")   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:27 |
| S118 | 1  | S113 and (@riad<"20030627" or @riad<"20030627")   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:38 |
| S119 | 0  | ("not known" or unknown) with ("global address" or (global near2 address))<br>with mobile | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:28 |
| S120 | 0  | ("not known" or unknown) with ("global address" or (global near2 address))<br>with entity | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:29 |

|      |     |  |  |    |    |                     |
|------|-----|--|--|----|----|---------------------|
| S121 | 2   | ("not known" or unknown) same ("global address" or (global near2 address)) same mobile   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:29 |
| S122 | 0   | S121 and (@riad<"20030627" or @riad<"20030627")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:29 |
| S123 | 184 | ("not known" or unknown or unaware or "without notifying" or encapsulated) near2 ((mobile or wireless or portable) adj (entity or phone or telephone or device or apparatus))    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:33 |
| S124 | 3   | S123 and S111  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:41 |
| S125 | 0   | ((("not known" or unknown) near2 ((mobile or wireless or portable) adj (entity or phone or telephone or device or apparatus))) and ("global address" or (global near2 address))) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:37 |
| S126 | 4   | ((("not known" or unknown) near2 ((mobile or wireless or portable) adj (entity or phone or telephone or device or apparatus))) with address                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:37 |
| S127 | 0   | S126 and S111  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:38 |
| S128 | 2   | S126 and (@riad<"20030627" or @riad<"20030627")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>18:37 |

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|------|--------|--|--|----|----|---------------------|
| S129 | 60     | encapsulat\$4 with ("global address" or (global near2 address))          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>20:51 |
| S130 | 2      | S129 and S111  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>17:41 |
| S131 | 109    | (network near2 access) with ("global address" or (global near2 address)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>18:36 |
| S132 | 2365   | mobile near2 entity  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>18:29 |
| S133 | 2      | S131 and S132  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>18:30 |
| S134 | 153794 | mobile near2 (entity or agent or device or apparatus)                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>18:30 |
| S135 | 27     | S131 and S134  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>18:42 |
| S136 | 3      | S135 and unknown   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>18:30 |

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|------|--------|--|--|----|----|---------------------|
| S137 | 12     | (network near2 access) with ("global address" or (global near2 address)) with (first and second) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>18:37 |
| S138 | 5      | S137 and (@rlad<"20030627" or @rlad<"20030627")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>20:25 |
| S139 | 318219 | unaware or unknown   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>18:41 |
| S140 | 253    | S111 and S139  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>18:42 |
| S141 | 0      | S138 and S140  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>18:42 |
| S142 | 2      | S138 and S139  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>18:42 |
| S143 | 402    | fast near2 binding   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>20:24 |
| S144 | 1      | S111 and S143  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>20:19 |

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|------|-------|--|--|----|----|---------------------|
| S145 | 162   | S143 and (@rlad<"20030627" or @rlad<"20030627")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>20:21 |
| S146 | 49    | fast near2 binding near2 update  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>20:24 |
| S147 | 3     | S146 and (@rlad<"20030627" or @rlad<"20030627")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>20:25 |
| S148 | 282   | 455/437-439.ccls. and (@rlad<"20030627" or @rlad<"20030627")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>20:50 |
| S149 | 2     | S148 and ("global address" or (global near2 address))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/25<br>20:51 |
| S150 | 93    | ("4791665"   "4933967"   "5270701"   "5333184"   "5369684"   "5400390"  <br>"5467381"   "5467388"   "5473681"   "5475749"   "5506894"   "5515427"  <br>"5533107"   "5539817"   "5550910"   "5550912"   "5550915"   "5553129"  <br>"5566235"   "5583926"   "5598464"   "5610977"   "5625681"   "5661792"  <br>"5689555"   "5696816"   "5699416"   "5703939"   "5724658"   "5732131"  <br>"5748724"   "5757894"   "5758281"   "5761620"   "5764745"   "5768358"  <br>"5832382"   "5839072").PN. OR ("6064887").URPN. | US-PGPUB;<br>USPAT; USOCR                              | OR | ON | 2007/10/25<br>21:09 |
| S151 | 11085 | "fast binding update" or \$bu  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/26<br>11:00 |
| S152 | 652   | S151 and (@rlad<"20030627" or @rlad<"20030627")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2007/10/26<br>11:02 |

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|------|------|--|--|-----|-----|---------------------|
| S153 | 2671 | global adj address                     | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON  | 2007/10/26<br>11:02 |
| S154 | 0    | S152 and S153                          | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON  | 2007/10/26<br>11:03 |
| S155 | 8    | S151 and S153                          | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON  | 2007/10/26<br>11:05 |
| S156 | 863  | (fast near3 (hand\$over or hand\$off)) | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON  | 2008/03/20<br>11:44 |
| S157 | 946  | (global IP address)                    | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON  | 2008/03/20<br>11:45 |
| S158 | 15   | S156 S157                              | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | AND | ON  | 2008/03/20<br>11:45 |
| S159 | 2    | ("20050226197").PN.                    | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR  | OFF | 2008/03/20<br>11:49 |
| S160 | 3    | ("6907017").PN.                        | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR  | OFF | 2008/03/20<br>11:50 |

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|------|------|---|--|-----|----|---------------------|
| S161 | 6    | par same (global address)   | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/03/20<br>12:47 |
| S162 | 1    | par same (global ip address)  | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/03/20<br>12:48 |
| S163 | 269  | (encapsulat\$4 or mask\$3 or tunnel\$4) same (global address)   | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/03/20<br>12:53 |
| S164 | 70   | (encapsulat\$4 or mask\$3 or tunnel\$4) same (global ip address)                                      | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/03/20<br>12:53 |
| S165 | 79   | (encapsulat\$4 or mask\$3 or tunnel\$4 or unknown) same (global ip address)                           | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/03/20<br>12:54 |
| S166 | 2    | ((("not" aware) or unaware) with (global near2 address)   | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/03/20<br>14:31 |
| S167 | 14   | ((("not" aware) or unaware or unknown) with (global near2 address)                                    | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/03/20<br>14:32 |
| S168 | 4297 | 370/310.1,310.2,328,331,352,389,392,399,395.21,353.cds. and<br>(@rlad<"20030627" or @rlad<"20030627") | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/03/20<br>14:32 |

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|------|-----|--|---|-----|----|---------------------|
| S169 | 0   | S167 and S168  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>14:32 |
| S170 | 4   | "370"/\$.ccls. and S167  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2008/03/20<br>14:33 |
| S171 | 6   | ("20040024901"   "6549522"   "6636522"   "6654359").PN. OR ("6907017").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2008/03/20<br>14:40 |
| S172 | 0   | S171 and (gobal near3 address)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>14:48 |
| S173 | 211 | ((global or (p) address) with (encapsulat\$4 or transparent or tunnel\$4 or<br>unknown or unaware or ("not" aware)) with (UE or ((mobile or wireless or<br>cell or cellular or portable or hand\$held) adj (phone or telephone or device or<br>unit or terminal))) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>14:56 |
| S174 | 7   | S156 and S173  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>14:57 |
| S175 | 40  | ("5987062"   "6052725"   "6195705"   "6215779"   "6298060"   "6411807"  <br>"6421714"   "6424653").PN. OR ("6651105").URPN.  | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2008/03/20<br>15:01 |
| S176 | 0   | ((unknown or masked or transparen\$3) near3 (global near3 address)) with<br>(UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj<br>(phone or telephone or device or unit or terminal)))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>17:40 |
| S177 | 0   | ((unknown or masked or transparen\$3) near3 (global near3 address)) same<br>(UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj<br>(phone or telephone or device or unit or terminal)))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>17:40 |



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|------|-------|---|--|-----|-----|---------------------|
| S178 | 17    | ((unknown or masked or transparent\$3) near3 ((global or ip) near3 address)) same (UE or ((mobile or wireless or cell or cellular or portable or handheld) adj (phone or telephone or device or unit or terminal))) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON  | 2008/03/20<br>17:41 |
| S179 | 670   | fast near3 binding  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON  | 2008/03/20<br>18:41 |
| S180 | 194   | fast binding  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON  | 2008/03/20<br>18:41 |
| S181 | 4     | (US-20010044305-\$ or US-20070127495-\$).did. or (US-6907017-\$ or US-6651105-\$).did.  | US-PGPUB;<br>USPAT   | ADJ | ON  | 2008/03/20<br>18:42 |
| S182 | 0     | S180 and S181   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON  | 2008/03/20<br>18:43 |
| S183 | 56    | (fast binding) near2 updat\$3   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON  | 2008/03/20<br>18:43 |
| S184 | 62332 | ("709").CLAS.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | OR  | OFF | 2008/03/20<br>18:44 |
| S185 | 2     | S183 S184   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | AND | ON  | 2008/03/20<br>18:45 |

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|------|-----|---|--|-----|----|---------------------|
| S186 | 13  | (global address) with (hand\$over or hand\$off)       | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/10/31<br>10:21 |
| S187 | 4   | S186 and (@rlad<"20030627" or @rlad<"20030627")       | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/10/31<br>10:23 |
| S188 | 34  | (global near3 address) same (hand\$over or hand\$off) | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/10/31<br>10:29 |
| S189 | 825 | (access near4 router) same (hand\$over or hand\$off)  | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/10/31<br>10:29 |
| S190 | 16  | S188 and S189   | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/10/31<br>10:29 |
| S191 | 3   | S190 and (@rlad<"20030627" or @rlad<"20030627")       | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/10/31<br>10:30 |
| S192 | 326 | (access near4 router) with (discover\$3 or find\$3)   | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/10/31<br>10:39 |
| S193 | 129 | (access near2 router) near4 (discover\$3 or find\$3)  | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/10/31<br>10:39 |

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| S196 | 83   | S193 and "370"/\$.cols.                               | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/10/31<br>10:41 |
| S197 | 8902 | (global near3 address)                                | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/10/31<br>10:41 |
| S198 | 12   | S196 and S197   | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/10/31<br>10:41 |
| S199 | 4    | S198 and (@rlad<"20030627" or @rlad<"20030627")       | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/10/31<br>10:41 |
| S200 | 34   | (global near3 address) same (hand\$over or hand\$off) | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/10/31<br>10:44 |
| S201 | 13   | S200 and (@rlad<"20030627" or @rlad<"20030627")       | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/10/31<br>10:44 |
| S202 | 336  | (global near3 address) and (hand\$over or hand\$off)  | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/10/31<br>10:46 |
| S203 | 25   | S192 and S202   | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/10/31<br>10:47 |

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| S204 | 13    | S203 and (@rlad<"20030627" or @rlad<"20030627")  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/10/31<br>10:47 |
| S205 | 17041 | (inter or between) near4 router  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/10/31<br>10:53 |
| S206 | 266   | ((inter or between) near4 router) with (hand\$off or hand\$over)                               | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/10/31<br>10:53 |
| S207 | 175   | ((inter or between) near4 router) near5 (hand\$off or hand\$over)                              | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/10/31<br>10:53 |
| S210 | 0     | ((inter or between) near4 router) near5 (hand\$off or hand\$over)) same (global near3 address) | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/10/31<br>10:54 |
| S211 | 8     | ((inter or between) near4 router) near5 (hand\$off or hand\$over)) and (global near3 address)  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/10/31<br>10:55 |
| S212 | 0     | S211 and (@rlad<"20030627" or @rlad<"20030627")  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/10/31<br>10:55 |
| S213 | 115   | ((inter or between) near4 router) near5 (hand\$off or hand\$over)) and (ip near3 address)      | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/10/31<br>10:56 |

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|------|-------|--|--|-----|----|---------------------|
| S214 | 27    | S213 and (@rlad<"20030627" or @rlad<"20030627")              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/10/31<br>10:56 |
| S215 | 6     | (global near3 address) near3 (unknown or "does not know")    | US-PGPUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>12:56 |
| S216 | 14    | (global near3 address) with (unknown or "not known")         | US-PGPUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>12:58 |
| S217 | 575   | 370/331,353.ccls. and (@rlad<"20030627" or @rlad<"20030627") | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>12:59 |
| S219 | 20507 | *370*/\$.ccls. and (@rlad<"20030627" or @rlad<"20030627")    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>12:59 |
| S221 | 40591 | hand\$off or hand\$over                                      | US-PGPUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>12:59 |
| S223 | 16974 | *455*/\$.ccls. and (@rlad<"20030627" or @rlad<"20030627")    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>13:00 |
| S225 | 8971  | (global near3 address)                                       | US-PGPUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>13:01 |

|      |       |   |  |     |    |                     |
|------|-------|---|--|-----|----|---------------------|
| S226 | 17    | S217 and S225                                   | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>13:01 |
| S227 | 264   | (fast binding) or f-bu                          | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>13:02 |
| S229 | 5     | S223 and S226                                   | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>13:02 |
| S230 | 6     | (global near3 address) near3 unknown            | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>13:06 |
| S231 | 11872 | (fast binding update) or \$bu                   | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>13:11 |
| S232 | 13    | S225 and S231                                   | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>13:19 |
| S233 | 9     | S221 and S232                                   | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>13:21 |
| S234 | 0     | S233 and (@rlad<"20030627" or @rlad<"20030627") | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>13:26 |

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|------|------|---|---|-----|----|---------------------|
| S235 | 705  | ((global\$3 near3 rout\$5) near4 address)       | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/11/20<br>13:27 |
| S236 | 229  | S235 and encapsulat\$3                          | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/11/20<br>13:28 |
| S237 | 2    | S236 and S231                                   | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/11/20<br>13:28 |
| S238 | 35   | S221 and S236                                   | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/11/20<br>13:29 |
| S239 | 8    | S238 and (@rlad<"20030627" or @rlad<"20030627") | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2008/11/20<br>13:29 |
| S240 | 5037 | (mobile node) and (global near3 address)        | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2008/11/20<br>13:34 |
| S241 | 325  | S221 and S240                                   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2008/11/20<br>13:34 |
| S242 | 1593 | (mobile node) same (global near3 address)       | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2008/11/20<br>13:35 |

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|------|-------|--|--|----|----|---------------------|
| S243 | 1094  | (mobile node) with (global near3 address)                                | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/11/20<br>13:35 |
| S244 | 8     | (mobile node) with (global near3 address) with (hand\$off or hand\$over) | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/11/20<br>13:36 |
| S245 | 0     | S244 and (@rlad<"20030627" or @rlad<"20030627")                          | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/11/20<br>13:36 |
| S246 | 23    | (mobile node) same (global near3 address) same (hand\$off or hand\$over) | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/11/20<br>13:36 |
| S247 | 9     | S246 and (@rlad<"20030627" or @rlad<"20030627")                          | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/11/20<br>13:37 |
| S248 | 37398 | ((private and public) near4 network)                                     | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/11/20<br>14:01 |
| S249 | 2079  | S221 and S248  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/11/20<br>14:01 |
| S250 | 62    | S225 and S249  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB | OR | ON | 2008/11/20<br>14:02 |



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|------|------|---|--|-----|----|---------------------|
| S251 | 4681 | (unknown or undisclosed or hidden or encapsulated or "not known") near3 address | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>14:03 |
| S252 | 10   | S250 and S251   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>14:03 |
| S253 | 4    | S252 and (@rlad<"20030627" or @rlad<"20030627")                                 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>14:03 |
| S254 | 3566 | (hidden or unknown) near3 (address)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>14:20 |
| S255 | 40   | S223 and S254   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>14:21 |
| S256 | 8    | S221 and S255   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>14:21 |
| S258 | 80   | ((binding or rout\$3) near3 table) near4 (net\$5 near2 (identifier or id))      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>15:54 |
| S259 | 7    | S221 and S258   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>15:54 |

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| S260 | 1    | S259 and (@rlad<"20030627" or @rlad<"20030627")                 | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>15:54 |
| S261 | 39   | ((binding or rout\$3) near3 table) near4 (global near3 address) | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>15:57 |
| S262 | 5    | S261 and (@rlad<"20030627" or @rlad<"20030627")                 | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>15:58 |
| S263 | 3    | (fast adj binding) with (global near3 address)                  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>16:02 |
| S264 | 461  | 370/331.ccls. and (@rlad<"20030627" or @rlad<"20030627")        | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>16:08 |
| S265 | 1818 | (network near2 (id or identifier)) with table                   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>16:09 |
| S267 | 3    | S264 and S265   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>16:11 |
| S269 | 6    | (binding near3 table) same (global near3 address)               | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>16:17 |

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| S270 | 74 | (binding near3 table) and (global near3 address)               | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>16:18 |
| S271 | 16 | (binding near3 table) with ((access near2 point) or ap)        | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>16:21 |
| S272 | 4  | S271 and (@rlad<"20030627" or @rlad<"20030627")                | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>16:21 |
| S273 | 32 | (binding near3 table) and pdsn                                 | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>16:23 |
| S274 | 4  | (binding near3 table) with pdsn                                | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>16:23 |
| S275 | 6  | (binding near3 table) same pdsn                                | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>16:23 |
| S276 | 0  | S275 and (@rlad<"20030627" or @rlad<"20030627")                | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>16:23 |
| S277 | 59 | (network near2 (id or identifier)) with (global near2 address) | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>16:31 |

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|------|-----|---|--|-----|----|---------------------|
| S278 | 11  | S277 and (@riad<"20030627" or @riad<"20030627")                                       | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>16:32 |
| S280 | 47  | ip near3 (fast near2 (hand\$off or hand\$over))                                       | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>16:54 |
| S281 | 5   | ((ip near3 (fast near2 (hand\$off or hand\$over)))) with router                       | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>16:54 |
| S282 | 1   | S281 and (@riad<"20030627" or @riad<"20030627")                                       | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>16:55 |
| S283 | 614 | (hand\$off or hand\$over) with (access\$3 near3 router)                               | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>16:57 |
| S285 | 33  | ((hand\$off or hand\$over) with (access\$3 near3 router)) and (global near3 address)  | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>16:58 |
| S286 | 1   | ((hand\$off or hand\$over) with (access\$3 near3 router)) same (global near3 address) | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>16:58 |
| S287 | 10  | S285 and (@riad<"20030627" or @riad<"20030627")                                       | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>16:59 |

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| S288 | 2     | "20060062214".pn.  | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/11/20<br>18:38 |
| S289 | 22    | (US-20020191562-\$ or US-20030086425-\$ or US-20060184681-\$ or US-20050226197-\$ or US-20010044305-\$ or US-20040090937-\$ or US-20060198372-\$ or US-20060209823-\$ or US-20030012204-\$ or US-20070127495-\$ or US-20030225892-\$ or US-20080013487-\$).did. or (US-6389010-\$ or US-6992995-\$ or US-6970459-\$ or US-6473411-\$ or US-6064887-\$ or US-7027582-\$ or US-7010296-\$ or US-6907017-\$ or US-6651105-\$ or US-7340768-\$).did. | US-PGRUB;<br>USPAT  | ADJ | ON | 2008/11/20<br>18:47 |
| S290 | 0     | S289 and care\$3address  | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/11/20<br>18:48 |
| S291 | 4     | S289 and care\$of\$address   | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/11/20<br>18:48 |
| S292 | 1536  | binding near2 update   | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/11/20<br>18:51 |
| S293 | 22    | ((binding near2 update) with ((network or (base station)) near2 (id or identifier))  | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/11/20<br>18:53 |
| S294 | 4     | S293 and (@rlad<"20030627" or @rlad<"20030627")  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2008/11/20<br>18:54 |
| S295 | 11107 | correlat\$3 with (binding)   | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/11/20<br>19:04 |

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| S296 | 3    | correlat\$3 with (binding table)  | US-PGPUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>19:04 |
| S297 | 139  | S292 and correlat\$3  | US-PGPUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>19:07 |
| S298 | 6    | S297 and S285   | US-PGPUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>19:08 |
| S299 | 1279 | network near4 (global near3 address)  | US-PGPUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>19:10 |
| S300 | 41   | S299 and ((binding update) or f\$bu)  | US-PGPUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>19:11 |
| S301 | 6    | S300 and (@riad<"20030627" or @riad<"20030627")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>19:11 |
| S302 | 8    | ((inter or between) near4 router) near5 (hand\$off or hand\$over)) and (global near3 address) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2008/11/20<br>19:17 |
| S304 | 544  | (correlat\$3 or compar\$5) with (binding near3 (update or table))                             | US-PGPUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2008/11/20<br>19:19 |

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| S305 | 4    | S299 and S304  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/11/20<br>19:19 |
| S306 | 10   | (unknown or concealed or hidden or "not known") near3 (global near3 address) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/11/20<br>19:41 |
| S307 | 3    | S306 and (@rlad<"20030627" or @rlad<"20030627")                              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2008/11/20<br>19:41 |
| S308 | 2    | "6018657".pn.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2008/11/23<br>22:22 |
| S309 | 731  | ip near2 (hand\$over or hand\$off or handover or handoff)                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/04/23<br>07:13 |
| S310 | 7553 | global near2 address   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/04/23<br>07:13 |
| S311 | 0    | S309 with S310   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/04/23<br>07:13 |
| S312 | 1    | S309 same S310   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/04/23<br>07:14 |

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| S313 | 40  | S309 and S310                                   | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/23<br>07:14 |
| S314 | 16  | S313 and (@riac<"20030627" or @riac<"20030627") | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>07:14 |
| S315 | 7   | ipv6 and S314                                   | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>08:11 |
| S316 | 392 | unknown near3 (ip near2 address)                | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>09:03 |
| S317 | 0   | unknown near3 ((ip near2 address) near2 global) | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>09:04 |
| S318 | 1   | (unknown near2 (ip near2 address)) with global  | US-PGRUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>09:05 |
| S319 | 111 | hid\$3 near3 mobility                           | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/23<br>09:17 |
| S320 | 40  | S319 and ipv6                                   | US-PGRUB;<br>USPAT; FFRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/23<br>09:17 |



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|------|---|---|--|-----|----|---------------------|
| S321 | 4 | S319 same ipv6                                  | US-PGPUB;<br>USPAT; FPRS;<br>EPC; JPC;<br>DERWENT;<br>BM_TDB | ADJ | ON | 2009/04/23<br>09:17 |
| S322 | 0 | S321 and (@riad<"20030627" or @riad<"20030627") | US-PGPUB;<br>USPAT; EPC;<br>JPC;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>09:18 |
| S323 | 5 | S320 and (@riad<"20030627" or @riad<"20030627") | US-PGPUB;<br>USPAT; EPC;<br>JPC;<br>DERWENT;<br>BM_TDB       | OR  | ON | 2009/04/23<br>09:18 |

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